This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) An apparatus for accessing a computer application via a wireless communication network, the apparatus comprising:

a global positioning device that receives signals from a global positioning system; and

a two-way wireless communication device in communication with the global positioning device;

a processor in communication with the global positioning device and in communication with the two-way wireless communication device; and

a user interface in communication with the processor;

wherein the processor determines the location of the global positioning device, receives an indication of a service request from the user interface, formats the service request indication into an e-mail message for communication over a wireless network, appends the location of the global positioning device to the e-mail message, and causes the e-mail message to be sent over the wireless network via the two-way wireless communication device.

2. (Original) The apparatus as recited in claim 1, wherein the two-way wireless communication device comprises a Mobitex compatible device.

3. (Original) The apparatus as recited in claim 1, wherein the two-way wireless communication device comprises a radio modem.

4. (Original) The apparatus as recited in claim 1, wherein the two-way wireless communication device comprises a cellular telephone.

5-6. (Canceled)

7. (Currently Amended) A method for requesting location dependent information, comprising:

receiving signals from a global positioning system;

calculating a location based upon the received signals;

receiving an indication of a service request from a user interface;

formatting the service request indication as an e-mail message for communication over a wireless network;

appending the location to the email message; and

sending the formatted service request e-mail message over the wireless network.

8. (Original) The method as recited in claim 7, wherein receiving signals from a global positioning system comprises receiving signals from at least three satellites.

9. (Original) The method as recited in claim 7, wherein calculating a location comprises calculating a latitude and longitude.

10. (Original) The method as recited in claim 7, wherein receiving an indication of a service request comprises:

displaying a menu containing a plurality of service request indications; and

receiving a selection of one of the plurality of service request indications.

11-12. (Canceled)

13. (Original) The method as recited in claim 7, further comprising receiving a reply message from the wireless network, the reply message containing location dependent information.

14. (Original) The method as recited in claim 13, further comprising:

parsing the location dependent information from the message; and

displaying the location dependent information in a graphical form.

15. (Currently Amended) A method for providing server access to a wireless communication device that communicates over a wireless network, comprising:

receiving an e-mail message from a wireless network, the e-mail message containing a service request indication and a location indication, the location indication indicating the location of the wireless communication device;

parsing the service request indication and the location indication from the e-mail message;

determining a service request based upon the service request indication;

determining a server capable of servicing the service request;

requesting the service from the server;

receiving a reply from the server in response to requesting the service, the reply being based on the service request and location indication;

formatting the reply as a second e-mail message for communication over the wireless network; and

sending the formatted second e-mail reply message to the wireless communication device.

16-18. (Canceled)

19. (Currently Amended) The method as recited in claim ~~18~~15, further comprising determining a location based upon the parsed location indication.

20. (Original) The method as recited in claim 19, wherein requesting the service from the server further comprises sending the location to the server.

21. (Currently Amended) The method as recited in claim ~~14~~15, wherein requesting the service from the server comprises requesting the service from a middleware component.

22. (Currently Amended) The method as recited in claim ~~14~~15, wherein determining a server capable of servicing the service request comprises mapping from the service request to a server capable of servicing the service request.

23. (Currently Amended) A method for sending location dependent information to a wireless communication apparatus that communicates over a wireless network, comprising:

receiving the location of the wireless communication apparatus via an e-mail message;

determining information based on the received location;

formatting the information as a second e-mail message for communication over the wireless network; and

sending the formatted second e-mail message to the wireless communication apparatus via the wireless network.

24. (Currently Amended) The method as recited in claim 23, wherein formatting the information as a second e-mail message comprises formatting the information as an e-mail message for communication over the wireless network.

25. (Original) The method as recited in claim 23, further comprising requesting the location of the wireless communication apparatus at intervals.

26. (Currently Amended) A method for providing location dependent information to a wireless communication device that communicates over a wireless network, comprising:

receiving an e-mail message from the wireless communication device, the e-mail message containing an indication of a service request and an indication of the location of the wireless communication device;

generating a reply based on the service request indication and the location indication;

formatting the reply as a second e-mail message for communication over the wireless network; and

sending the second e-mail message to the wireless communication device.

27. (Currently Amended) A system for accessing a computer application from a wireless communication apparatus via a wireless communication network, the system comprising:

a plurality of wireless communications ports that receive e-mail messages~~signals~~ from the wireless communication network and convert the e-mail messages ~~signals~~ to a message containing an indication of a service request for the computer application and an indication of the location of the wireless communication apparatus; and

an integration application in communication with the plurality of wireless communication ports, the integration application determines a server capable of servicing the indicated service request, requests the service from the server, receives a reply from the server, formats the reply as a second e-mail message for communication over the wireless network, and sends the formatted second e-mail message to the wireless communication apparatus.

28. (Canceled)

29. (Currently Amended) The system as recited in claim ~~28~~27, wherein the integration application further requests location dependent information from the server and the received reply contains location dependent information.

30. (Currently Amended) A method of providing services to wireless communication apparatus users comprising:

receiving an e-mail message that contains a request for a service and the location of the wireless communication apparatus;

providing the service requested; and

charging a fee for the service provided.

31. (Original) The method as recited in claim 30, further comprising:

determining a sending pager of the e-mail message;

performing an authentication check of the sending pager; and

forwarding the e-mail message and the results of the authorization check to the server.

32. (Original) The method as recited in claim 30, wherein performing an authentication check of the sending pager comprises:

determining an electronic signature of the sending pager;

receiving a password; and

determining if the sending pager is authorized to access the requested service based on the electronic signature and the password.

33. (Original) The method as recited in claim 30, wherein providing the service requested comprises determining a server capable of servicing the service request.

34. (Currently Amended) A computer-readable medium having instructions stored thereon for requesting location dependent information, the instructions, when executed on a processor, causing the processor to perform the following:

receiving signals from a global positioning system;

calculating a location based upon the received signals;

receiving an indication of a service request from a user interface;

formatting the service request indication as an e-mail message for communication over a wireless network based

appending the calculated location to the e-mail message; and

sending the formatted service request e-mail message over the wireless network.

35. (Original) The computer-readable medium as recited in claim 34, wherein calculating a location comprises calculating a latitude and longitude.

36-37. (Canceled)

38. (Original) The computer-readable medium as recited in claim 34, wherein the instructions further cause the processor to perform receiving a reply message from the wireless network, the reply message containing location dependent information.

39. (Currently Amended) A computer-readable medium having instructions stored thereon for providing server access to a wireless communication device that communicates

over a wireless network, the instructions when executed on a processor, causing the processor to perform the following:

receiving an e-mail message from a wireless network, the e-mail message containing a service request indication, the location indication indicating the location of the wireless communication device;

parsing the service request indication and the location indication from the e-mail message;

determining a service request based upon the service request indication;

determining a server capable of servicing the service request;

requesting the service from the server;

receiving a reply from the server in response to requesting the service, the reply being based on the service request and the location indication;

formatting the reply as a second e-mail message for communication over the wireless network; and

sending the formatted second e-mail reply message to the wireless communication device.

40. (Canceled)

41. (Currently Amended) The computer-readable medium as recited in claim 39, wherein ~~the received message further contains a location indication and~~ the instructions further cause the processor to perform:

parsing the location indication from the e-mail message; and

determining a location based upon the parsed location indication.

42. (Original) The computer-readable medium as recited in claim 41, wherein requesting the service from the server further comprises sending the location to the server.

43. (Currently Amended) A computer-readable medium having instructions stored thereon for sending location dependent information to a wireless communication apparatus

that communicates over a wireless network, the instructions when executed on a processor, causing the processor to perform the following:

receiving the location of the wireless communication apparatus via an e-mail message;

determining information based on the received location;

formatting the information as a second e-mail message for communication over the wireless network; and

sending the formatted second e-mail message to the wireless communication apparatus via the wireless network.

44. (Currently Amended) The computer-readable medium as recited in claim 43, wherein formatting the information as a second e-mail message comprises formatting the information as an e-mail message for communication over the wireless network.

45. (Currently Amended) A computer-readable medium having instructions stored thereon for providing location dependent information to a wireless communication device that communicates over a wireless network, the instructions when executed on a processor causing the processor to perform:

receiving an e-mail message from the wireless communication device, the e-mail message containing an indication of a service request and an indication of the location of the wireless communication device;

generating a reply based on the service request indication and the location indication;

formatting the reply as a second e-mail message for communication over the wireless network; and

sending the second e-mail message to the wireless communication device.

46. (New) The apparatus as recited in claim 1, wherein the service request indication is in a natural language representation.

47. (New) The apparatus as recited in claim 1, wherein the processor inserts a delimiter between the service request indication and the location of the global positioning device.

48. (New) The apparatus as recited in claim 1, wherein the e-mail message includes a keyword that is mapped to a particular service.

49. (New) The apparatus as recited in claim 1, wherein the e-mail message includes a number that is mapped to a particular service.

50. (New) The apparatus as recited in claim 1, further comprising a memory that stores graphical map data and wherein the processor causes a graphical map to be displayed based on the graphical map data and the location indication.

51. (New) The apparatus as recited in claim 1, further comprising a memory that stores graphical map data and wherein the processor receives a second e-mail message including second location information in response to the sent e-mail message and causes a graphical map to be displayed based on the graphical map data and the second location indication.

52. (New) The method as recited in claim 7, wherein the service request indication is in a natural language representation.

53. (New) The method as recited in claim 7, wherein the e-mail message includes a keyword that is mapped to a particular service.

54. (New) The method as recited in claim 7, wherein the e-mail message includes a number that is mapped to a particular service.